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Moscow-Leningrad 23-27 Nov 1953, pp 328-331. 1042311

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Reflection Spectra of Compound Silicate Glasses in
the Infrared Before and After Thermal Treatment,
by V. A. Florinskaya

RUSSIAN, three-no per, Dok Ak Nauk SSSR, Vol XX,
No 6, 1953, p 1011.

NSF 148

RT 57 8531

Scientific - Chemistry
CTB/DEK

Reflection Spectra of Quartz Crystal Plates Cut
at Different Angles to the Optical Axis Within
the 7-24 Wavelength Range, by N. A. Sevchenko,
V. A. Florinskaya, 6 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol IV,
No 2, 1958, pp 261-264.

SLA 59-15026

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Application of Infrared Spectroscopy to the Determination of Silicate Structures. I. Reflection Spectra of Sodium Silicate Crystals in the 7.5-15 μ Region, by V. A. Florinskaya, R. S. Pechenkina, 13 pp.

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Silicate Glasses in the Infrared, by V. A.
Florinskaya, R. S. Pechenkina

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NSF Tr 103

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Reflection Spectra of Ordinary and Anisotropic Thin
Glasses in the Infrared Field, by V. A. Florinskaya,
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No 2, 1953, pp 261-264.

NSF Tr 50

Scientific - Physics

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(FDD 27511)

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A/ V. Florinskiy, 82 pp.

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CIA/FDD U-8322

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Sci - Medicine, laboratory investigation
May 56

12 770

AT-1 *US-8

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Berechnung der Regelventile für den Kühlmitteldurchsatz in Kernreaktoren

* Atomnaya Energ., 5, No. 5, p. 526 (1958)

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*US-8: \$ 12.50 - English

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The Study of the Construction of Glass by Various Physical Methods, by V. A. Florinskaya,
12 pp.

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1964, pp 13-22.

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FTD-REF-23-473-67

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On the Relation Between the Chemical Structure of
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Scintillation Activity, by N. A. Adrova, M. M. Koton,
Yu. N. Panov, F. S. Florinskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. ^XCIV, No 2, ¹⁹⁵⁷ pp
311-313.

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Sci - Chem

Automatic loading of coke into railway wagons, by
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May 62

Synthesis of 2,2'-Acetis [2-Methylpropionate] and
Labeled With Radioactive Carbon (C^{14}), by M. M.
Kotlov, T. M. Kiseleva, Y. S. Florinsky, 2 pp.

Full translation.

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Full translation

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Florinsky, et al.

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Scientific - Chemistry

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Sci Trans Center RT-3275

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Reactions of Metallo-Organic Compounds with Phenols, 4 pp.
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DDO/X-245

A. 2615

Scintillation Efficiency of Carbo- and
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Sci - Phys

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Scientific - Medicine, wounds, surgical excision,
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High Rating or High Specific Speed, by D.
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pp 27-36

GD 42/1597

D. FLORJANCIC

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Aug 67

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Crystalline Forms of Silica and Their Transformation Behaviour, by O. Florke.

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Aug 63

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**High-low Inversion and Thermal Expansion of
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**GERMAN, per, Berichte der Deutschen Keramischen
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CEIRD Tr 4157

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Method for the Combined Microscopic and
X-Ray Examination of Corns in Glass,
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OXIDES, Mar 64
Order from BGIRA

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Trans. of Deutsche Keramische Gesellschaft. Berichte
(West Germany) 1963, v. 40, no. 8, p. 451-459.

(Materials--Ceramics, TT, v. 12, no. 2)

TT-64-22042

- I. Flörke, O. W.
- II. BGIRA-601
- III. British Glass Industry
Research Association,
Sheffield (England)

5249

Office of Technical Services

62-14886

I. Flörke, O. W.

~~Flörke, Otto W.~~

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Kieselsäurekristalle in Gläsern). [1962] [31 p. (foreign
text included) 26 refs.

Order from SLA \$3.60

62-14886

Trans. of Glastechnische Berichte (West Germany) 1959,
v. 32, no. 1, p. 1-9.

DESCRIPTORS: *Glass, *Silicic acids, Silicates,
Crystallization, Crystal structure, Quartz, Phase
transitions, Microstructure.

C227504

After an introductory discussion of the phase diagram
of silicic acid, the different technically important crys-
tal types of SiO_2 are defined; furthermore a survey of
the growth of crystals and crystal skeleton is given.
Following this the different crystal types are discussed
in the varying forms in which they appear in glass:
(Materials--Ceramics, TT, v. 9, no. 3) (over)

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Crystal Chemistry of High-Melting Oxides, by
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334-446

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SLA 59-10615

Sci - Chem
OTS I, 12
Jul 59

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A Method for Combined Microscope and X-Ray
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Otto W. Flörke, 11 pp.

GERMAN, per, Glastech Ber, 1957, Vol XX,
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SLA 59-10612

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Unity and Diversity in Biochemistry: An Intro-
duction to Chemical Biology, by Marcel Florkin.

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Fission of Th^{232} Induced by Thermal Neutrons, by
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4 pp.

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Feb 60

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Interaction of Nitrogen and Gold Nuclei, by S. A. Kaho-
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Modes of Occurrence of Dispersed Organic
Matter in Sedimentary Rocks, by V. N.
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ATS RJ-1806

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Engineering Institutes (Discussion), by
L. S. Florovskiy, 3 pp.

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pp 67-70.

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TENSE BAR TRAVERSING IN MOUNTAIN GORGE
LOCALITIES. Trans. on Soviet Geodesy 1925-40.

16 June 61 [30]p. 1 ref. JPRS: R-116-N/52

Order from OTS or SLA \$2.60

61-23484

Trans. of Geodezist (USSR) 1938 [v. 14] no. 12,
p. 54-73.

DESCRIPTORS: *Geophysical surveying, USSR,
*Mountains, Underground structures, Geodetic data

(Unannounced)

61-23484

- I. Florovskii, Yu.
- II. Title: Soviet ...
- III. JPRS-R-116-N/52
- IV. Joint Publications Research
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The Use of Gamma Spectrometry for the
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AEC Tr-4164

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Jan 63

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- TT-65-14202

Field 7C

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p649-51 1961.

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(RUS: 9100)

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Bandurin, 3 pp.

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Sci - Med
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Mekhanisme Elektrovoostanovleniya Anionov na
Rtutnom Elektrode). Apr 61 [42]p. 39 refs. RTS1748.
Order from OTS or SLA \$4.60 61-19700

Trans. of Zhurnal Fizicheskoy Khimii (USSR) 1955,
v. 29, no. 10, p. 1827-1846.

DESCRIPTORS: Mercury electrodes, Electrolysis
Reduction, Ions, Electrodes, Polarization.

- I. Floryanovich, G. M.
- II. Frumkin, A. N.
- III. RTS-1748
- IV. Department of Scientific
and Industrial Research
(Ct. Brit.)

Office of Technical Services

(Chemistry-Physical, TT, v. 6, no. 3)

Effect of Nickel on the Electrochemical and Corrosion
Behavior of Steel, by G. M. Florjancovich, Ya. M. Kolotyr-
kin, N. K. Smirnova, 4 pp.

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Sci - Chem

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The Electroreduction of Anions, by A. N. Frumkin,
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AEC Tr 1984

Scientific - Chemistry
Physics

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The Influence of the Chromium Content on the
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Chromium Alloys, by G. M. Flor'yanovich, Ya. M.
Kolotyrkin, 4pp.

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DSIR LLU RTS 1592

Sci - Chem

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BISI 3810

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Using Spark Cinematography and Stress Optics, by
H. H. Easchmann, R. Flossmann, K. H. Rühl,
10 pp.

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~~Stress~~, pamphlet, Selected Papers on Stress Analysis,
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AEC SCI-T-390

Sci - Phys
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189, \$900

Report on Experience With the Measurement of
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BISI 2113

Sci - Engr

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for the Establishment of Tendency to Brittle
Fracture, by Flossner, Matthias. UNCLASSIFIED

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pp 249-258; No 9, pp 292-304.

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Sci - Min/Met
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P. Flubacher.

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Change in the Gas Composition in Cheese Package and its
Significance for the Keeping Quality of Pre-Packed
Cheese, by E. Fluckiger, E. Heuscher.
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1964, pp 871-875

E. FLUCKIGER

Sci -
Sep 67

339-768

TT-64-10299

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ADRENALECTOMY (Störung der Thermoregulation nach
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Order from SLA \$1.10

TT-64-10299

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no. 1, p. 23-27.

i. Fluckiger, E.

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(Biological Sciences--Physiology, TT, v. 11, no. 12)

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GB/96

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July 63

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The Function of the Thyroid After Adrenalectomy,
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SLA Tr 2141

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Sci - Biology
Sep 57

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~~potassium~~ Potassium and Glycogen Metabolism of the
Isolated Muscle, by H. Flückiger, F. Verzar,
5 pp.

GERMAN, per, Experientia, Vol X, 1954, pp 259-
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S.L.A. Tr 174

REUR - Germany

Scientific - Biology, Medicine

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New Concepts of the Etiology and the Fight Against
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ATS-94727

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Nuclear Weapons Impact on Mines, by H. Mueckiger.
UNCL.

SWEDEN, per, Anne-Motor, No 3, 1960, pp 90, 91.

ACSI H-6773
ID 214720

NE/A - Africa

MS.

Aug 60

The Determination of the Volatile Components
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SWISS, par, Mitteilungen aus dem Gebiete der
Lebensmitteluntersuchungen und Hygiene,
Vol 53, No 3, 1962, pp 234-243.
IKCH-8702

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Sci-Engr
Jul 66

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62-10278

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CLINICAL ASPECTS OF THE ACTIONS OF PIPERA-
ZINE PHENOTHIAZINE DERIVATIVES. [1961] 7p.
Order from SLA \$1.10. 62-10278

I. Flugel, F.
II. Bente, D.
III. Title: Therapeutic...

Trans. of French language mono. The Lyonnaise
Revue of Medicine, spec. no. pub. by the Therapeutic
Conference of German and French Psychiatrists [held
at] Lyon, 21-22 Nov 59, p. 45.

DESCRIPTORS: Pharmacology, *Phenothiazine deriva-
tives, Chlorpromazine, *Pyrazines, Therapy, Psy-
choses, Nervous system, Autonomic nervous system.

209059

(Biological Sciences--Pharmacology, TT, v. 7, no. 11)

Office of Technical Services

Neuropsychiatric Experiences With the Effect of the
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F. Flugel, 5 pp.

GERMAN, per, Med Klin, Vol L, 31 Mar 1955,
pp 509-510.

SLA Tr 2142

52,952

Sci - Medicine
Sep 57

TT-65-14268

Field 11E

Fluegel, W., Peter, A.; Egli, H.
THE SANDOCHRYL PROCEDURE OF DYEING POLYACRYL-
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Trans. of Textil-Forschung (Switzerland) v9 n10 p509-14
1954.

MI 677

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FLOW ALONG PLATES AND SIMILAR BODIES,
PTS. A-B. [1963] [9p] 2refs
Order from SLA \$1.10 TT-63-20549

Trans. of Schiffbau [Schiffahrt und Hafenbau]
(Germany) 1929, v. 30, p. 336-338.

DESCRIPTORS: *Fluid flow, Vortices, Angle of
attack, Mathematical analysis.

(Mechanics, TT, v. 11, no. 3)

TT-63-20549

I. Flugel, G.

Office of Technical Services

Flügel, Heinrich.
PNEUMATIC MILLING SYSTEM. [1963] [6p].
Order from OTS or SLA \$1.10 63-14797

Trans. of German patent 943,207, cl. 50 c, gr. 17 10,
issued 17 May 56, by Buettner-Werke A. G., addition
to patent 938,762 issued 26 Apr 56.

DESCRIPTORS: *Pneumatic systems, *Milling
machines.

(Machinery, Fabrications and Accessory Equipment,
TT, v. 10, no. 9)

63-14797

I. Flügel, H.
II. Patent (Germany) 943 207
III. Patent (Germany) 938 762
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Scientific
Nuclear

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Lenses by Johannes Fluegge, 51 pp.

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ABC-UCRL-Tr-983

Sci - Phys
Oct 63

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Flügge-Lotz, I. and Kuchemann, D.
COMPREHENSIVE REPORT ON DOWNWASH MEAS-
UREMENTS WITH AND WITHOUT PROPELLER
SLIPSTREAM: [1963][39p] (foreign text included) 3 refs.
Order from OTS or SLA \$3.60 63-20494

Trans. of mono. Zusammenfassender Bericht über
Abwindmessungen Ohne und mit Schraubenstrahl, n. p.,
1938, p. 1172-1193. (PB-24546)

DESCRIPTORS: *Downwash, Propellers (Aerial),
*Stabilizers (Horizontal tail surface), Wings.

(Engineering--Aeronautical, TT, v. 10, no. 12)

63-20494

I. Flügge-Lotz, I.
II. Kuchemann, D.
III. PB-24546

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A. 2617

The Development of the Wood^d Carbonizing
Industry in Germany, by F. Flugge, 24
pp.

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FD 395-414.

SLA 57-3180

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Flügge, Joh.
A STUDY ON THE IMPROVEMENT OF VISUAL
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